IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

Atty. Dkt.: 3974-3

Date: November 21, 2001

JC971 U.S. PTO
09/989130
11/21/01

JC810 U.S. PTO
11/21/01

Attached for filing is the patent application of:
Inventor: TITBALL et al
Entitled: PHARMACEUTICALS AND ASSAYS USING ENZYME SUBUNITS
including attachments as noted below:

☐ Newly executed Declaration, ☒ Copy of Declaration from prior application, ☐ Abstract
24 pages of specification and claims (including 31 numbered claims), and
5 sheets of accompanying drawing/s.
☐ Record the attached assignment and return to the undersigned.
☐ Attached is a Power of Attorney.
☐ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

Application Number	Country	Day/Month/Year Filed
9503486.4	GB	22 02 1995
PCT/GB96/00380		21 02 1996

, respectively, the entire content of which is hereby incorporated by reference in this application..

☐ Certified copy(ies) of foreign application(s) is/are attached.
☒ Certified copy(ies) filed on _____ in prior appln. no. 08/894,527 filed March 16, 1998
☐ Please amend the specification by inserting the following paragraph before the first line: --This application claims the benefit of Provisional Application No. , filed , the entire content of which is hereby incorporated by reference in this application.--
☐ Please amend the specification by inserting the following paragraph before the first line: --This application is a ☐ continuation/☐ division/☐ continuation-in-part of Application No. , filed , , the entire content of which is hereby incorporated by reference in this application.--
☐ Petition filed in prior application to extend its life to insure co-pendency.
☐ The prior application is assigned to Merck Patent GmbH.
☒ It is hereby requested that the Examiner consider the art cited in the parent application by applicant and/or the Examiner for the reasons stated therein. A listing of that art is attached. Return of an initialed copy of the attached PTO-1449 Form, pursuant to MPEP §609, is requested.
☐ Applicant claims "small entity" status. ☐ "Small entity" statement attached.
☒ Please enter the attached and/or below preliminary amendment **prior** to calculation of filing fee:

☒ Also attached: ☒ **Information Disclosure Statement**; ☐ **Non-Publication Request**; ☐ **Nucleotide and/or Amino Acid Sequence Submission**; ☐ **Statement deleting Inventor(s) named in prior application**; ☒ **Other: Abstract; Letter to the Chief Draftsperson**

FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED

Basic Filing Fee					$	740.00
Total effective claims	7	- 20 (at least 20) =	0	x $ 18.00	$	0.00
Independent claims	3	- 3 (at least 3) =	0	x $ 84.00	$	0.00
If any proper multiple dependent claims now added for first time, add $280.00 (ignore improper)					$	0.00
				SUBTOTAL	$	740.00
If "small entity," then enter half (1/2) of subtotal and subtract					-$(	0.00)
				SECOND SUBTOTAL	$	740.00
Assignment Recording Fee ($40.00)					$	0.00
				TOTAL FEE ENCLOSED	$	740.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension.
The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140.** A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.
By Atty: B. J. Sadoff, Reg. No. 36,663

Signature: _____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

TITBALL et al

Atty. Ref.: 3974-3

Continuation of Serial No. 08/894,527

Group:

Filed: November 20, 2001

Examiner:

For: PHARMACEUTICALS AND ASSAYS USING ENZYME SUBUNITS

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November 21, 2001

Assistant Commissioner for Patents
Washington, DC 20231

LETTER TO THE CHIEF DRAFTSPERSON

Sir:

Authorization to amend sheet 1 of the drawings as shown in the attached is requested. No new matter has been added by the amendment of "100nM" to "100pM" as the amendment is supported by the description in Example 2 on page 15, line 4.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____

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